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TITLE: THERMAL TRANSFER SHEET

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INVENTOR-INFORMATION:

NAME	COUNTRY
MORIZUMI, DAIGO	N/A

ASSIGNEE-INFORMATION:

NAME	COUNTRY
DAINIPPON PRINTING CO LTD	N/A

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ABSTRACT:

PROBLEM TO BE SOLVED: To provide a thermal transfer sheet enabling easy preparation of a printed matter which has a metallic color being bright and having high luminance.

SOLUTION: This thermal transfer sheet has a constitution wherein a lustrous layer 2 containing at least a pearl pigment and a metal thin film layer 3 are provided sequentially on the other side of a base film 1 provided with a heat-resistant layer 4, and the metal thin film layer 3 is formed of an aluminum pigment containing layer or an aluminum deposition layer. An aluminum pigment

has an excellent hiding power and excellent reflectance properties and therefore can reproduce the metallic color of high luminance without being affected by the color of the ground of a transfer object almost at all. The **pearl** pigment of the lustrous layer 2 has optical properties such as regular multi-reflection and interference of light, though it is inferior considerably to the aluminum pigment in respect to the hiding power, and therefore it can produce a feel of bright metal luster.

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